

**Duane Morris**

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**FACSIMILE TRANSMITTAL SHEET**

**To:** Examiner Mahmoud Dahimene  
Group Art Unit: 1765  
Confirmation No.: 1305  
Serial No.: 10/729,458  
Attorney Docket No.: N1085-90156  
In re: Yi Song Chiu

**FIRM/COMPANY:** U.S. Patent and Trademark Office

**FACSIMILE NUMBER:** 571.273.8300

**CONFIRMATION  
TELEPHONE:** 571.272.1939

**FROM:** Joseph A. Powers

**DIRECT DIAL:** 215.979.1842

**DATE:** December 21, 2005

**USER NUMBER:** 1983

**FILE NUMBER:** N1085-90156

**TOTAL # OF PAGES:** 14  
(INCLUDING COVERSHEET)

**MESSAGE:**

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PTO/SB/21 (02-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/729,458	
	Filing Date	December 5, 2003	
	First Named Inventor	Yi Song Chiu	
	Art Unit	1765	
	Examiner Name	Mahmoud Dahimene	
Total Number of Pages in This Submission	13	Attorney Docket Number	N1085-90156

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee(s) Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Allowance <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Joseph A. Powers, Reg. No. 47,006 Duane Morris LLP, Customer Number 08933
Signature	<i>Joseph A. Powers</i>
Date	December 21, 2005

**CERTIFICATE UNDER 37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being sent via facsimile transmission to (571-273-8300 under 37 C.F.R. 1.8.			
Typed or printed name	Joseph A. Powers		
Signature	<i>Joseph A. Powers</i>	Date	December 21, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 250.00

**Complete if Known**

Application Number	10/729,458
Filing Date	December 5, 2003
First Named Inventor	Yi Song Chlu
Examiner Name	Mahmoud Dahimene
Art Unit	1765
Attorney Docket No.	N1085-90156

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 04-1679 Deposit Account Name: Duane Morris LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
30	5	50	250

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	0	200	0

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

**SUBMITTED BY**Signature *Joseph A. Powers*  
Name (Print/Type) Joseph A. PowersRegistration No.  
(Attorney/Agent) 47,006

Telephone 215-979-1842

Date December 21, 2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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12/21/2005 16:50 FAX 2154059823

Duane Morris LLP

Attorney Docket: N1085-90156

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/729,458

Confirmation No.: 1305

In re application of: Yi Song Chiu

Filed: December 5, 2003

Technology Center/Art Unit: 1765

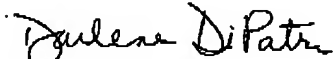
Examiner: DAHIMENE, MAHMOUD

Docket No.: N1085-90156

Customer No.: 08933

Title: NOVEL MULTI-GATE FORMATION  
PROCEDURE FOR GATE OXIDE  
QUALITY IMPROVEMENT

I CERTIFY THAT THIS CORRESPONDENCE IS BEING TRANSMITTED  
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**AMENDMENT**

Sir:

Responsive to the Office Action dated September 21, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

12/22/2005 CCHAU1 00000051 041679 10729458

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